

Fig. 8

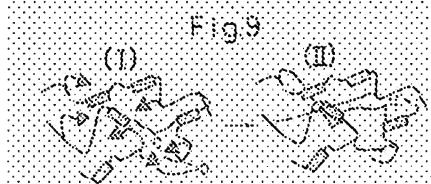


Fig. 9.

1/4/6

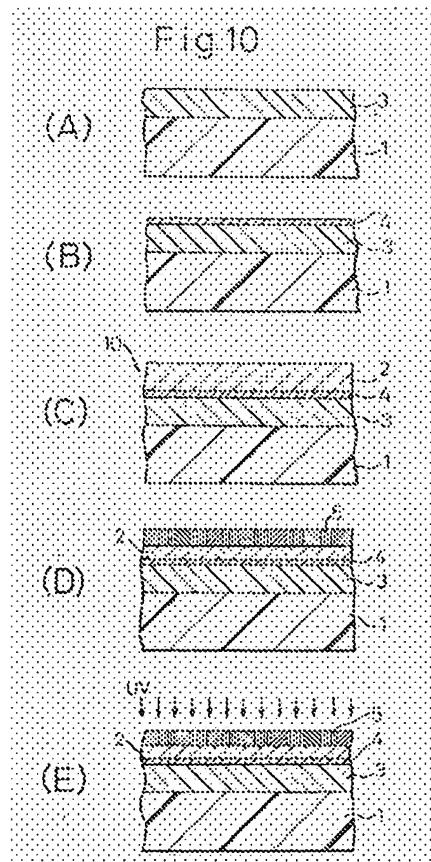
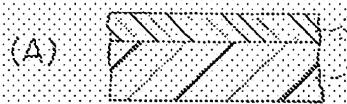
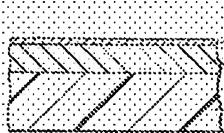


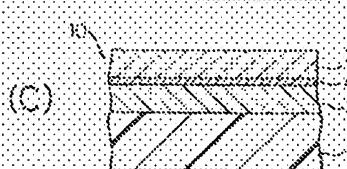
Fig. 10



(8)



10



80



10

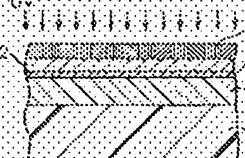


Fig.11

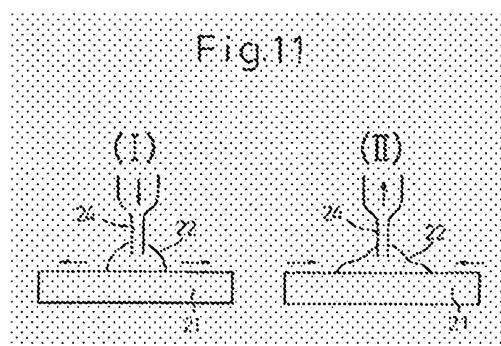


Fig.12

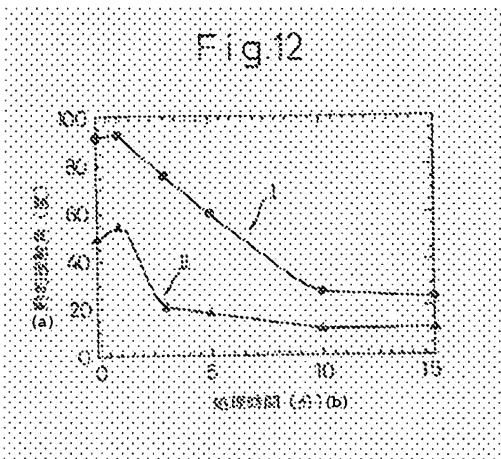
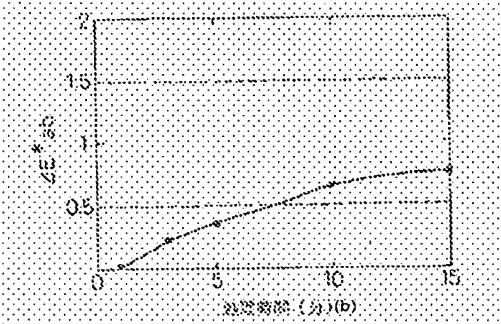


Fig.13



Key: a) dynamic contact angle (degree); b) duration of the treatment (in minutes).